

AMENDMENTS TO THE CLAIMS:

Please amend claims 3 and 6 as follows.

Please add new claims 8-13 as follows.

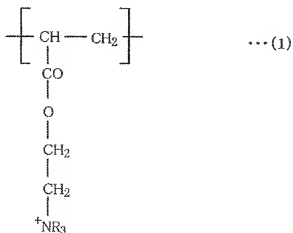
1-2. (Cancelled)

3. (Currently Amended) A recording sheet comprising:

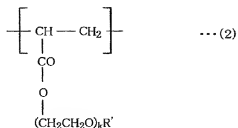
fibrous pulps;

fillers; and

a sizing agent comprising a vinyl copolymer, wherein in the vinyl copolymer,
having the only kinds of repeating units are selected from a repeating unit (i) represented
by general formula (1) and a repeating unit (ii) represented by general formula (2), the ratio
by mass, (i):(ii), of the repeating unit (i) to the repeating unit (ii) being 60:40 to 90:10:



wherein R represents an alkyl group of 1 to 10 carbon atoms, and the alkyl group may be branched; branched.



wherein R' represents an alkyl group of 1 to 10 carbon atoms, the alkyl group may be branched, and k represents a real number of ~~1 to 3;~~ 1 to 3,

wherein the vinyl copolymer has a weight-average molecular weight of about 20,000 to 60,000, and

wherein the sizing agent is applied to a base paper formed using the fibrous pulps and the fillers.

4. (Original) The recording sheet according to claim 3, wherein R in general formula (1) is a methyl group, R' in general formula (2) is a methyl group, and k in general formula (2) is 3.

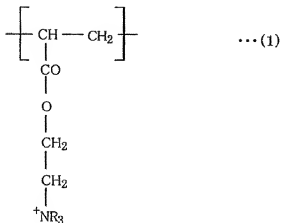
5. (Previously Presented) A recording sheet according to claim 3,

wherein the recording sheet is obtained by applying the sizing agent comprising the vinyl copolymer and water to a base paper, and

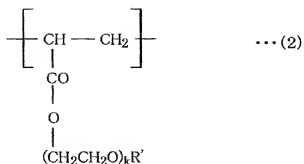
wherein the content of the vinyl copolymer is in the ratio of 0.2 percent by mass to 20 percent by mass of the sizing agent.

6. (Currently Amended) A process for producing a recording sheet comprising fibrous pulps, ~~filters~~ fillers, and a sizing agent, comprising:

a step of applying the sizing agent to a base paper, the sizing agent comprising a vinyl copolymer, wherein in the vinyl copolymer, having the only kinds of repeating units are selected from a repeating unit (i) represented by general formula (1) and a repeating unit (ii) represented by general formula (2), the ratio by mass, (i):(ii), of the repeating unit (i) to the repeating unit (ii) being 60:40 to 90:10:



wherein R represents an alkyl group of 1 to 10 carbon atoms, and the alkyl group may be branched; branched.



wherein R' represents an alkyl group of 1 to 10 carbon atoms, the alkyl group may be branched, and k represents a real number of 1 to 3, and

wherein the vinyl copolymer has a weight-average molecular weight of about 20,000 to 60,000, and the content of the vinyl copolymer is in the ratio of 0.2 percent by mass to 20 percent by mass of the sizing agent.

7. (Previously Presented) The process according to claim 6, wherein R in general formula (1) is a methyl group, R' in general formula (2) is a methyl group, and k in general formula (2) is 3.

8. (New) A recording sheet according to claim 3, wherein a monomer used to obtain the repeating unit (i) is selected from the group consisting of (a) an N,N-dimethylamino ethylacrylate-methylchloride quaternary compound, (b) an N,N-diethylamino ethylacrylate-ethylchloride quaternary compound, and (c) an N,N-dipropylamino ethylacrylate-propylchloride quaternary compound.

9. (New) A recording sheet according to claim 8, wherein the monomer used to obtain the repeating unit (i) is an N,N-dimethylamino ethylacrylate-methylchloride quaternary compound.

10. (New) A recording sheet according to claim 8, wherein a monomer used to obtain the repeating unit (ii) is selected from the group consisting of (a) methoxy triethylene glycol acrylate, (b) ethoxy diethylene glycol acrylate, and (c) methoxy diethylene glycol acrylate.

11. (New) A recording sheet according to claim 10, wherein the monomer used to obtain the repeating unit (ii) is methoxy triethylene glycol acrylate.

12. (New) A recording sheet according to claim 3, wherein a monomer used to obtain the repeating unit (ii) is selected from the group consisting of (a) methoxy triethylene glycol acrylate, (b) ethoxy diethylene glycol acrylate, and (c) methoxy diethylene glycol acrylate.

13. (New) A recording sheet according to claim 12, wherein the monomer used to obtain the repeating unit (ii) is methoxy triethylene glycol acrylate.